		EAST Search	ch History	y final	portion	any file course	tal).
Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp	(9PP)
L1	2	jp-10307288\$-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/11 14:41	W.
L2	1	jp-06102485\$-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/11 14:41	
S1	2	jp-10333121\$-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/03 10:07	
S2	342	homeotropic adj state	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 13:55	
S3	8	"6008875"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 12:18	
S4	2	("6008875").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 12:18	
S5	2213	((349/85) or (349/94) or (349/99) or (349/102) or (349/103) or (349/123) or (349/128) or (349/136) or (349/139) or (349/168) or (349/169)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/11/14 14:44	
S6	2	S5 and (thick thickness) and (helical adj pitch pitch) and focal adj conic and hometropic and threshold and voltage and planar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 14:46	
S7	15	S5 and (thick thickness) and (helical adj pitch pitch) and focal adj conic and homeotropic and threshold and voltage and planar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 14:47	

S8	13	S5 and (thick thickness) and (helical adj pitch pitch) and focal adj conic and homeotropic and threshold and voltage and planar and @ad<"20011107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 15:17
S9	51	(gray grey) near1 scale and kent. as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 15:52
S10	22	(gray grey) near1 scale and kent. as. and planar and focal adj conic and homeotropic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 14:44
S11	2	(gray grey) near1 scale and kent. as. and planar same (focal adj conic) same homeotropic and threshold and (thick thickness).ti, ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 14:50
<b>S12</b>	2	(gray grey) near1 scale and kent. as. and planar same (focal adj conic) same homeotropic and (transition threshold) near3 (potential voltage (electric adj field)) and (thick thickness).ti,ab, clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2006/04/02 14:53
S13	. 0	(gray grey) near1 scale and kent. as. and planar same (focal adj conic) same homeotropic and (transition threshold) near3 (potential voltage (electric adj field)) and (varies vary variable) near4 (thick thickness).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/04/02 14:53
S14	0	(gray grey) near1 scale and kent. as. and planar same (focal adj conic) same homeotropic and (transition threshold) near3 (potential voltage (electric adj field)) and (change varies vary variable) near4 (thick thickness).ti, ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 14:53
S15	0	(gray grey) near1 scale and kent. as. and (transition threshold) near3 (potential voltage (electric adj field)) and (change varies vary variable) near4 (thick thickness).ti, ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 14:55

S16	0	(gray grey) near1 scale and kent. as. and (change varies vary variable) near4 (thick thickness).ti, ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 14:55
S17	19	focal adj conic near20 homeotropic near20 planar near20 (transition threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 15:52
S18	4	focal adj conic near20 homeotropic near20 planar near20 (transition threshold) and kent.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 15:57
S19	19	focal adj conic near20 homeotropic near20 planar near20 (transition threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 15:57
S20	11	focal adj conic near20 homeotropic near20 planar near20 (transition threshold) and (thick thickness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 15:57
S21	2	("4536059").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/03 10:33
S22	2	"4536059".pn. and focal\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/03 10:54
S23		"039309".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/03 10:54
S24	4150	((349/85) or (349/94) or (349/99) or (349/102) or (349/103) or (349/123) or (349/128) or (349/129) or (349/136) or (349/139) or (349/168) or (349/169) or (349/173) or (349/175)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/03 13:47

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S25		S24 and planar near10 (focal adj conic) near10 homeotropic.ti,ab, clm. and (grandjean planar frederick\$2) near10 (threshold transition).ti,ab,clm. and (grey gray) near1 scale and (thick thickness) near10 (vary variable varying varies staircase ramp ramped ramping slope sloping spatial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/03 15:53
S26	889	cavitation and reactor and heat	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/03 15:54
S27	88	cavitation and reactor and heat and "376"/\$7.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/03 16:11
S28	5	"039309".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/06 15:50
S29	1	(US-20020089479-\$).did.	US-PGPUB	OR	OFF	2006/10/06 15:50
S30		("4356059").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/06 16:21
S31	2	("4536059").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/10 13:13
S32	4344	((349/85) or (349/94) or (349/99) or (349/102) or (349/103) or (349/123) or (349/128) or (349/129) or (349/136) or (349/139) or (349/168) or (349/169) or (349/173) or (349/175)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF ,	2006/10/09 18:07
S33	667	S32 and (vary variable varying different increas\$3 decreas\$3) near4 (thick thickness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/06 18:50

S34	20	(US-20020089479-\$ or US-20010000440-\$ or US-20010040661-\$).did. or (US-4536059-\$ or US-6654080-\$ or US-6377321-\$ or US-6034752-\$ or US-6104448-\$ or US-7113238-\$ or US-7106407-\$ or US-6710832-\$ or US-6867839-\$ or US-6504591-\$ or US-6124916-\$ or US-5973761-\$ or US-6124907-\$ or US-5724112-\$ or US-4712877-\$).did. or (US-6104448-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/10/09 17:49
S35	9436	(grey gray) and (varies vary variable increas\$3 decreas\$3 ramp\$3) near4 (thick thickness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/09 18:07
S36	4344	((349/85) or (349/94) or (349/99) or (349/102) or (349/103) or (349/123) or (349/128) or (349/129) or (349/136) or (349/139) or (349/168) or (349/169) or (349/173) or (349/175)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/09 18:07
S37	134	S35 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/09 18:08
S38	81	S35 and S36 and @ad<"20011108"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 18:21
S39	1	jp-06102485\$-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 08:33
S40	2	jp-10307228\$-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/10/10 08:35
S41	2	jp-10307288\$-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 08:35

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S42	0	"5831704".pn. and helical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 09:36
S43	2	"5831704".pn. and molecular	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 09:33
S44	0	"5831704".pn. and helical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 09:36
S46	0	"5831704".pn. and nematic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/10 15:47
S47	0	"5831704".pn. and pitch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 15:57
S48	29	("ZLI4788-000" "ZLI4792") and liquid adj crystal and pitch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 15:53
S49	0	("ZLI4788-000" "ZLI4792") near10 pitch and liquid adj crystal and pitch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 15:53
S50	3	("ZLI4788-000" "ZLI4792") near20 pitch and liquid adj crystal and pitch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 15:53
S51	1	"5831704".pn. and (thick thickness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 17:00
S52	3 6.2:52:42. DM	("2001266406").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/10 17:01

S53	2	jp-2001266406\$-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 17:01
S54	9449	(grey gray) and (varies vary variable increas\$3 decreas\$3 ramp\$3) near4 (thick thickness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 18:21
S55	4347	((349/85) or (349/94) or (349/99) or (349/102) or (349/103) or (349/123) or (349/128) or (349/129) or (349/136) or (349/139) or (349/168) or (349/169) or (349/173) or (349/175)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/10 18:21
S56	81	S54 and S55 and @ad<"20011108"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 18:21
S57	81	S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 18:22
S58	1	(US-20020089479-\$).did.	US-PGPUB	OR	OFF	2006/10/10 18:29
S59	1	(US-20020089479-\$).did. and (intermediate multiple) near4 (gray grey)	US-PGPUB	OR	ON	2006/10/10 18:58
S60	2	("5576860").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/10 19:00
S62	153	(gray grey) and "349"/\$7.ccls. and (helical adj pitch pitch) near5 thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 19:02
S63	1	(gray grey) and "349"/\$7.ccls. and (helical adj pitch pitch) near5 thickness with (grey gray)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 19:02

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S64	11	(gray grey) and "349"/\$7.ccls. and (helical adj pitch pitch) near5 thickness same (grey gray)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 19:02
S65	234	(gray grey) and "349"/\$7.ccls. and (helical adj pitch pitch) near10 thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 08:17
S66	29	(US-20020089479-\$ or US-20010040661-\$ or US-20010000440-\$).did. or (US-6124907-\$ or US-6417899-\$ or US-5798808-\$ or US-5327271-\$ or US-5257122-\$ or US-5191452-\$ or US-6654080-\$ or US-6377321-\$ or US-6104448-\$ or US-4536059-\$ or US-6034752-\$ or US-7106407-\$ or US-7113238-\$ or US-6867839-\$ or US-6710832-\$ or US-6504591-\$ or US-5973761-\$ or US-6124916-\$ or US-5724112-\$ or US-4521079-\$ or US-4712877-\$ or US-5959707-\$ or US-6094252-\$).did. or (JP-06102485-\$ or JP-10307288-\$).did. or (US-6104448-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2006/10/11 08:30
S67	0	S66 and nakamura.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2006/10/11 08:31
S68	3865	(liquid adj crystal adj (device display layer)) and nakamura.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/10/11 08:32
S69	300	(liquid adj crystal adj (device display layer)) and nakamura.in. and pitch and (thick thickness)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/10/11 08:32
S70	61	(liquid adj crystal adj (device display layer)) and nakamura.in. and pitch and (thick thickness) and chiral	US-PGPUB; USPAT; JPO; DERWENT	OR	ON .	2006/10/11 08:32
S71	21	"5831704"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/11 08:46

S72	2	("4632514").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT;	OR	OFF	2006/10/11 09:33
			IBM_TDB			